2012 Legislature TPS Report 58765v1

**Agency: Commerce, Community and Economic Development** 

**Grants to Municipalities (AS 37.05.315)** 

**Grant Recipient: Shaktoolik** Federal Tax ID: 92-007623

Project Title: Project Type: New Construction and Land Acquisition

#### **Shaktoolik - Multi-purpose Facility**

State Funding Requested: \$2,000,000 House District: 39 / T

One-Time Need

#### **Brief Project Description:**

Construct a meeting, gatherings and evacuation center adjacent to the school

**Funding Plan:** 

Total Project Cost: \$2,000,000
Funding Already Secured: (\$0)
FY2013 State Funding Request: (\$2,000,000)
Project Deficit: \$0

Funding Details:

N/A

#### **Detailed Project Description and Justification:**

Shaktoolik needs an Evacuation Center. The community feels that building a multi-purpose facility adjacent to the school would address the following needs for both the school and the community: a kitchen, a multi-purpose room that could be used as a cafeteria, a meeting space for community meetings and gatherings and an evacuation center for use during future storms.

Discussion with school officials and community members estimate this could be accomplished for \$2,000,000 if the project is done in conjuncion with the scheduled remodeling of the school. The school district plans to advertise the school remodel as a design-build project as soon as the Department of Education gives authorization to proceed. The community MPR poposal has been examined by the School District and planning has proceeded through to the schematic level, to determine an estimated cost, and could be completed quickly if funding becomes available.

#### **Project Timeline:**

The construction would be done in conjunction with the school remodel project which expected to reach final completion by the fall of 2013.

#### **Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

City of Shaktoolik

For use by Co-chair Staff Only:

\$1,500,000 Approved
3:17 PM 5/2/2012 2012 Legislature TPS Report 58765v1

Grant Recipient Contact Information:

Name: Eugene Asicksik
Title: Mayor

Title: Mayor Address: P.O. 10

Shaktoolik, Alaska 99771

Phone Number: (907)955-3441

Email:

Has this project been through a public review process at the local level and is it a community priority? X Yes No

Contact Name: Paul LaBolle Contact Number: 907-465-3789 For use by Co-chair Staff Only:

3:17 PM 5/2/2012

# **Bering Strait School District Resolution**

#### **Board of Education Resolution #02-20-12-01**

Title: Notice to the State of Alaska that Bering Strait School District supports the efforts of the Community of Shaktoolik to acquire an Evacuation Center.

Whereas, Bering Strait School District is the governing body of the Rural Education

Attendance Area, and

Whereas, Shaktoolik K-12 Major Maintenance project is recommended to be funded

under the Governor's FY2013 Budget Plan, and

**Whereas,** The community of Shaktoolik feels that a multi-purpose facility will

address the needs for both the school and community during times that

an evacuation shelter is needed, and

Whereas, A Kitchen/Multi-purpose facility could be used as a cafeteria, shelter and

a gathering area for the community during severe weather conditions,

and

Whereas, Bering Strait School District has examined the Shaktoolik MPR proposal

and determined that, for a sum of approximately \$2,000,000, this project could be accomplished. It will be done in conjunction with BSSD's current

K-12 Major Maintenance project, and

Whereas, Bering Strait School District is willing to manage the construction of the

Kitchen/MPR project in conjunction with its current Major Maintenance

project, and

**Now therefore be it resolved**: Bering Strait School District, will upon notice from the State of Alaska of funding approval, proceed with the construction scheduling of the Shaktoolik MPR/Kitchen project.

Dated this twentieth day of February, two thousand twelve.

**Albert Washington** 

**Board President** 

Rob/Picou

**Superintendant** 

Program Demand Cost Model for Alaskan Schools 12th Edition Update

School District:	Date of Estimate:
Bering Strait School District	February 21, 2012
Project:	Location:
Shaktoolik MPR/Evacuation Shelter	Shaktoolik, AK

PROJECT SUMMARY	NEW CONSTRUCTION	RENOVATION	TOTAL
PROJECT SIZE	2,550 SF	0 SF <sup>1</sup>	2,550 SF
CONSTRUCTION COST PER SQUARE FOOT	\$ 758.19 /SF	/SF	\$ 758.19 /SF
CONSTRUCTION COST	\$ 1,933,377	\$0	\$ 1,933,377
PROJECT OVERHEAD AND OTHER COSTS:			
Construction Management (by Consultant)	0	0	O
Land Purchase Costs	0	<u>0</u>	0
Site Investigation	0	0	0
Seismic Hazard	0	0	
Design Services Costs	0 -	<u>-</u>	0
Construction	0	0	0
Equipment & Technology Costs	0		0
District Administrative Overhead	0	0	0
Art	0	0	0
Project Contingency	96,669	0	96,669
TOTAL PROJECT COST:	\$ 2,030,046	\$ O	\$ 2,030,046

Program Demand Cost Model for Alaskan Schools 12th Edition Update

School District:	Date of Estimate:
Bering Strait School District	February 21, 2012
Project:	Location:
Shaktoolik MPR/Evacuation Shelter	Shaktoolik, AK

5.00	Construction General Requirem	ents		, com
SUBTOT	AL CARRIED FORWARD (BUILDING COSTS)	(Line 4.10):		\$ 1,010,815
5.01	Mobilization, General Operating Costs and Office Overhead	Line 4.09 x	13.25%	133,933
5.02	Contactor's Mark-Up, Risk and Profit	Lines 4.09 + 5.01 x	8.50%	97,304
5.03	Bonds and Insurances	Lines 4.09 + 5.01 + 5.02 x	2.45%	30,430

Program Demand Cost Model for Alaskan Schools
12th Edition Update

School District:	Date of Estimate:
Bering Strait School District	February 21, 2012
Project:	Location:
Shaktoolik MPR/Evacuation Shelter	Shaktoolik, AK

6.00	Geographic Area Cost Factor			Total
SUBTOTAL CAR	RRIED FORWARD (BASE TOTAL) (Line 5.04):			\$ 1,272,482
	Geographic Area Here to Table No. 1 for percentage addition)	Line 5.04 x	0.00%	0
6.02 SUBTO	OTAL (Lines 5.04 + 6.01):			\$ 1,272,482

Program Demand Cost Model for Alaskan Schools 12th Edition Update

#### **New Construction and Renovation Work**

School District:	Date of Estimate:
Bering Strait School District	February 21, 2012
Piroject:	Location:
Shaktoolik MPR/Evacuation Shelter	Shaktoolik, AK

Section: 7.00				Total
7.00	Size Factor	·· <del>····</del>		
SUBTOT	AL CARRIED FORWARD (Line 6.02):			\$ 1,272,482
NOTE:	This section is automatically calculated by the program. However, refer to Table No. 2 for details on how the size adjustment factor is arrived at.			
7.01	Size Adjustment Factor	Line 6.02 x	1.25	318,120
7.02	SUBTOTAL (Lines 6.02 + 7.01):			\$ 1,590,602

#### FORMULA:

 Proposed School Size
 2,550
 SF =
 0.10

 Base School Size
 25,000
 SF

#### Notes:

- 1. If the proposed new school exceeds 25,000 SF, this calculation is disregarded.
- 2. For additions included with remodel work that has a value equal to or greater than \$6,000,000 at Line 6.02, this calculation is also disregarded.

## Alaska Department of Education Early Development Program Demand Cost Model for Alaskan Schools

12th Edition Update

School District:	Date of Estimate:
Bering Strait School District	February 21, 2012
Project:	Location:
Shaktoolik MPR/Evacuation Shelter	Shaktoolik, AK

8.00	Contingencies			Total
SUBTOT	AL CARRIED FORWARD (Line 7.02):			\$ 1,590,602
8.01	GENERAL For construction unknowns and the unanticipated, on site and design criteria	Line 7.02 x	10.00%	159,060
8.02	SUBTOTAL (Lines 7.02 + 8.01):			\$ 1,749,662
8.03	ESCALATION  Escalation is to be added for future cost estimates.  Please put the year you anticipate the project to be escalated to. Escalation has been estimated only up to the year 2012.	Line 8.02 x	2013 <b>↓</b> 10.50%	183,715
8.04	TOTAL ESTIMATED CONSTRUCTION VALUE (Lines 8.02 + 8.03):			\$ 1,933,377
		<del></del>	<del></del>	<u> </u>

# Alaska Department of Education Early Development Program Demand Cost Model for Alaskan Schools

Program Demand Cost Model for Alaskan Schools 12th Edition Update

# **New Construction and Renovation Work**

Shaktoolik MPR/Evacuation Shatter	Project.	Bering Strait School District	School District:
Shaktoolik, AK	1 Location Francisco	February 21, 2012	Date of Estimate:

		Percentages OK			
	\$ 2,030,046	5.00%	19.10):	9.11 PROJECT TOTAL COST (Lines 8.04 + 9.01 thru 9.10):	9.11
	96,669	5.00%	Line 8.04 x	9.10 Project Contingency	9.10
0.5% to 1%	0	0.00%	Line 8.04 x	Απ°	9.09
up to 9%	0	0.00%	Line 8.04 x	9.08 District Administrative Overhead*	9.08
up to 10%	0	0.00%	Line 8.04 x	9.07 Equipment & Technology Costs <sup>7, 3</sup>	9.07
	0	ı	1 LS	9.06 Construction	9.06
6% to 10%	0	0.00%	Line 8.04 x	9.05 Design Services Costs	9.05
	0	-	1 LS	Seismic Hazard'	9.04
	0	ı	1 LS	9.03 Site Investigation	9.03
	0	ı	1 LS	9.02 Land Purchase Costs <sup>2</sup>	9.02
2% to 4%	0	0.00%	Line 8.04 x	9.01 Construction Management (by Consultant)	9.01
	\$ 1,933,377		-UE) (Line 8.04):	SUBTOTAL CARRIED FORWARD (CONSTRUCTION VALUE) (Line 8.04):	SUBTO
Suggested EED Surges	)jopili	· - · who	is	Project Overhead and Other Costs	9.00
See Belowfor					Section

### NOTES

- Percentage is established by AS 14.11.020(c) for consultant contracts (Maximum allowed percentage by total project cost \$0-\$500,000 4%, \$500,001-\$5,000,000 3%, over \$5,000,000 2%).
- Include only if necessary for completion of this project. Amounts included for Land and Site Investigation costs need to be supported in the Project Description (Question 17), and supporting documentation should be provided in the attachments.
- 3 Attach detailed construction cost estimate and life cycle cost if new in-lieu of renovation (not Cost Demand Model).
- Includes district/municipal/borough administrative costs necessary for the administration of this project.
   This budget line will also include any in-house construction management cost.
- Equipment and technology costs should be calculated based on the number of students to be served by the project. See the department's publication, Guidelines for School Equipment Purchases for calculation methodology (2005). The department will accept a 5% per year inflation rate (from the base year of 2005) added to the amounts provided in the Guideline. Technology is included with Equipment.
- Only required for renovation of construction projects over \$250,000 that require an Educational Specification (AS 35.27.020(d)).
- Costs associated with assessment, design, design review and special construction inspection services associated with seismic hazard mitigation of a school facility. This amount needs to be provided by a design consultant, and should not be estimated based on project percentage.

# HMS Inc.

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P. Q. Box 10 Shaktoolik, Alaska 99771



FEBRUARY 22, 2012

#### REPRESENTATIVE NEAL FOSTER

#### SENATOR DONALD OLSON

Enclosed is a Resolution from the City of Shaktoolik for Shaktoolik's Legislative Priorities for 2012, also two (2) letters to the Governor dated December 4, 2011 and January 5, 2012. Hard copies will be followed by mail. Total faxed copies are six (6), including cover letter.

If any further information is needed, please do not hesitate to write or call @ the above address.

Thank you.

Eugene Asicksik

Mayor

City of Shaktoolik PBONE / (907) 955-3441 PAX / (907) 955-3221



P. O. Box 10 Shaktoolik, Alaska 99771

#### CITY OF SHAKTOOLIK RESOLUTION #1-27-12

# A Resolution for City of Shaktoolik's Priority List

WHEREAS, the City of Shaktoolik's is a 2<sup>nd</sup> Class City in the State of Alaska

WHERFAS, the City Council of Chakloullk is submitting a Priority

List to the State Legislature funding of its projects

WHEREAS, the City Council would like to improve the lives of its people.

NOW THEREFORE BE IT RESOLVED THAT the City and the State of Alaska could accomplish this with funding the City 's Priority .

ATTEST:

Passed: Jan 2

Mayor

City of Shaktoolik PROWE # (907) 955-3441 PAX # (907) 955-3221



P. O. Box 10 Shaktoolik, Alaska 99771

# CITY OF SHAKTOOLIK PRIORITY LIST FOR 2012

- I EMERGENCY RESPONSE ROAD
- 2. HEAVY EQUIPMENT: ROAD GRADER, FROND END LOADER, DUMP TRUCK & UTILITY VEHICLE
- 3. FLOOD CENTER
- 4. COMMUNITY CONSOLIDATED FUEL TANK FARM
- YEAR ROUND WATER SOURCE
- 6. NEW WATER STORAGE TANK
- 7. WASHETERIA UPGRADE
- 8. GRAVEL SITE WITH ROAD TO & FROM
- 9. AVEC ELECTRICAL POWER PLANT
- 10. SNOW FENCE/DUST CONTROL

City of Shaktoolik
PRONE # (907) 955-3441
PAX # (907) 955-3221



P. O. Box 10 Shaktoolik, Alaska 99771

December 4, 11

Governor Sean Parnell P.O.Box 110001 Juneau, Alaska 99811-0001

Dear Governor Parnell:

This is a request for funding for the City of Shaktoolik. Shaktoolik has a population of 233 people and is located in Northwestern Alaska, along the Norton Sound Coast, 130 miles East of Nome, Alaska.

We have been on the list of the top five (5) communities of imminent danger from coastal flooding and have not seen much funding from the State or Federal Government. Shaktoolik is with the Dering Strait school District (BSSD) and we currently have the oldest school in the District. My understanding is that we are currently sitting ninth (9th) for remodeling our school at \$9,000.000.00 and it would have to be the same footprint as the current school.

There has been hositatism by the Denali Commission to upgrade our AVEC Power Plant, Community Bulk Fuel Tanks, Washeteria and Water & Sewer and the Health Clinic. Our AVEC Building was built in 1963 and moved when we relocated to the new site in 1975. AVEC has upgraded the generators to keep up with our growth and electrical needs. They are currently installing two (2) 100 KW windmills that should be operational next month. Our Community Bulk Fuel Storage Tanks are jointly located on the east end of the community with the Shaktoolik Native Corporation (SNC), BSSD, City of Shaktoolik and the Shaktoolik Tribal Government (STG). SNC is our Fuel & Gas Vender. This past summer, they had to purchase three (3) used tanks from AVEC, a neighboring community in Koyuk, Alaska, since their 30,000 gallon tank was condemned. The other entities also have very old tanks. STG, along with Norton Health Corporation, built the new clinic eight (8) years ago.

SNC has traded with the Bureau of Land Management three (3) sections of land for a Proposed Gravel Site and a New Townsite. Army Corp of Engineers and other agencies have been doing some mapping and routing around Shaktoolik and to the new Proposed Townsite.

As you can see, we have been meeting and discussing our situation with various agencies, so far, we have gotten only studies. This last storm, we were visited again by various agencies and it does not look like we will be getting much help. Due to our preparations prior to the storm, no property or lives were lost. The community has decided to try and put up a storm protection infrastructure which would also be utilized as an Emergency Road that would be elevated in front of our community to protect everything within our community from

future storms. We are asking for your assistance in purchasing two (2) Dump Trucks, one (1) Front End Loader so that we can start the infrastructure this summer. By accessing our Proposed Gravel Site and building an elevated road, we feel \$5,000,000.00 would give us a good start. We are also asking for additional funding where we can build a cafeteria at the school that would act as an Evacuation Center in any future storms, since I stated earlier our remodel achoel but to be the same footprint.

Thank you for supporting the community of Shaktoolik. Further details can be discussed in the future. Please feel free to write or call the city of Shaktoolik at the above address.

Sincerely,

Eugene Asicksik

Mayor

cc: Senator Donald Olson

Representative Neal Foster

City of Shaktoolik PRONE / (907) 955-3441 (907) 955-3221



P. O. Box 10 Shaktoolik, Alaska 99771

January 5, 2012

Governor Sean Parnell P.O. Box 110001 ' Juneau, Alaska 99811-0001

Dear Governor Parnell:

First off, I would like to thank you for listing the Remodeling of the Shaktoolik School in your 2012 Capital Budget.

This is a follow-up request from December 4, 2011 letter concerning Shaktoolik's need of an Evacuation Center. Understanding the remodeling of the Shaktoolik School will have to stay within the same footprint, the community feels that building a multi-purpose facility adjacent to the school that we could accomplish these needs: Kitchen Cafeteria, MPR Room for Meetings and Gatherings and an Evacuation Center from future storms. Discussions with School Officials and Community Members, this could be accomplished with an additional funding of \$2,000,000.00 to the Remodeling of our school.

Also in the December 4th letter, we were requesting an Emergency Road which would also act as a storm protection infrastructure and Heavy Equipment to access our gravel source and build the road. We feel this could be accomplished with an additional \$2,500,000.00.

In closing, I would again like to thank you for supporting our community's needs. Also we support your plans of Emergency Foods across our State for future disasters.

Thank you.

Sincerely,

egen (Asidue

Eugene Asicksik

Mayor

cc: Senator Donald Olson Representative Neal Foster